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PTO/SB/01 (12-97)

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#3

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	1441-00109
First Named Inventor	S. Ward Casscells III
COMPLETE IF KNOWN	
Application Number	09 / 188,661
Filing Date	November 9, 1998
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Detection of Vulnerable Atherosclerotic Plaque

the specification of which

(Title of the Invention)

is attached hereto
OR

was filed on (MM/DD/YYYY) **November 9, 1998** as United States Application Number or PCT International

Application Number **09/188,661** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
		<input type="checkbox"/>

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)	
08/717,449	09/20/1996		
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.			
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <input type="checkbox"/> Customer Number <input type="text"/> → <input type="checkbox"/> Place Customer Number Bar Code Label here <input checked="" type="checkbox"/> Registered practitioner(s) name/registration number listed below			
Name	Registration Number	Name	Registration Number
C. Steven McDaniel Carol G. Mintz Timothy Corder	33,962 38,561 38,414		

<input checked="" type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.			
Direct all correspondence to: <input type="checkbox"/> Customer Number <input type="text"/> OR <input checked="" type="checkbox"/> Correspondence address below			
Name	C. Steven McDaniel		
Address	Conley, Rose & Tayon, P.C.		
Address	PO Box 3267		
City	Houston	State	TX
Country	USA	Telephone	713-238-8000
		Fax	713-238-8008

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle if any)		Family Name or Surname			
S. Ward III		Casscells			
Inventor's Signature	<i>Swesse</i>			Date 1-8-95	
Residence: City	Houston	State	TX	Country U.S.A. Citizenship U.S.A.	
Post Office Address	University of Texas - Houston Medical School, Division of Cardiology				
Post Office Address	6431 Fannin, Suite 1.246 MSB				
City	Houston	State	TX	ZIP 77030	Country U.S.A.

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

James T.

Willerson

Inventor's Signature

1/20/99
Date

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State

TX

Country

USA

Citizenship

USA

Post Office Address

University of Texas - Houston Medical School, Division of Cardiology

Post Office Address

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Houston

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TX

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77030

Country

USA

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A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

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Naghavi

1/20/99
Date

Residence: City

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State

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Country

USA

Citizenship

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Post Office Address

University of Texas - Houston Medical School, Division of Cardiology

Post Office Address

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Country

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Name of Additional Joint Inventor, if any:

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Bujin

Guo

Inventor's Signature

Date

Jan. 19, 1999

Residence: City

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State

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Citizenship

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Country

USA

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DECLARATION — Supplemental Priority Data Sheet

Additional foreign applications:

Additional provisional applications:

Application Number	Filing Date (MM/DD/YYYY)

Additional U.S. applications:

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

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DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Kevin L. Daffer	34,146		
Michael F. Heim	32,702		
Robert Gray	41,798		
Shawn Hunter	36,168		
Bruce Noël Kivlin	33,929		
Daniel J. Krueger	42,771		
Gregory L. Maag	32,363		
Eric B. Meyertons	34,876		
C. Steven McDaniel	33,962		
Carol G. Mintz	38,561		
Ivan J. Mlachak	42,008		
Leslie V. Payne	38,267		
David A. Rose	26,223		
E. Randall Smith	38,307		
Jeffrey W. Tayon	30,717		
Marcella D. Watkins	36,962		

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